

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Group Art Unit:2183
Christopher Lapkowski : Confirmation No.:7220
: Intellectual Property
Serial No.: 10/763,512 : Law Department
Filed: 01/23/2004 : International Business
Title: PAIRING OF SPILLS FOR : Machines Corporation
PARALLEL REGISTERS : 11400 Burnet Road
: Austin, Texas 78758

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissiioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 05-13-2004.

Beverly Winfield

Beverly Winfield
Signature

5-13-04
Date

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

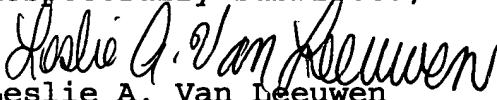
Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98 (a) (1).

Respectfully submitted,


Leslie A. Van Leeuwen
Attorney for Applicant
Registration No. 42,196
(512) 823-6746



In Place of FORM PTO-1449 (Modified)

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

Serial No. _____
Applicant: Christopher Lapkowski
Filing Date: _____
Group: _____
Atty. Docket No. CA920030044US1

Reference Designation

U. S. PATENT DOCUMENTS

Examiner	Document						Filing Date if
<u>Initial</u>	<u>Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Subclass</u>	<u>Appropriate</u>	
_____	AA 5946491	06/06/1996					
_____	AB 5249295	03/08/1993					
_____	AC 5530866	10/13/1994					
_____	AD 5583805	12/09/1994					
_____	AE 5867711	11/17/1995					
_____	AF						

FOREIGN PATENT DOCUMENTS

Examiner	Document						Translation
<u>Initial</u>	<u>Number</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>Subclass</u>	<u>Yes</u>	<u>No</u>
_____	AG						
_____	AH						
_____	AI						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	
<u>Initial</u>	
_____	AJ ACM Letters on Programming Languages and Systems, Coloring Register Pairs, Briggs et al, Vol. 1, No.1, March 1992, Pages 3-13.
_____	AK Register Allocation in Structured Programs, Kannan et al, 1990.
_____	AL TDB, November 1995, "Limiting Lifetimes of Register Sequences to Improve Register Allocation" pp 89-92.
_____	AM TDB, March 1986, "Register Allocation", pp 4506-4513.
_____	AO 1997 IEEE, International Conference on Acoustics, Speech, and Signal Processing Vol 1 of V, W. Kreuzer et al, "Cooperative Register Assignment and Code Compaction for Digital Signal Processors with Irregular Datapaths" pp 691-694.
_____	AP Software-Practice and Experience Vol. 26(8) 929-965, August 1996, "D. Goodwin et al, "Optimal and Near-optimal Global Register Allocation Using 0-1 Integer Programming"

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.